

EXHIBIT H

Table 4 Cumulative Benzene Exposure by Product and Facility

Process/Product	Cumulative Exposure Midpoint (ppm-years)	Cumulative Exposure Range (ppm-years)
Kutzit		
Home use	0.24	0.18 – 0.36
East Lincoln High School	Not determined	–
Setzer's 1974	1.22	–
Setzer's 1975	0.05	–
Duke Energy – Maintenance	0.31	0.03 – 0.62
Rust Penetrant Liquid Wrench		
Home use	0.1	–
East Lincoln High School	0.15	0.08 – 0.5
Setzer's	0.048	0.002 – 0.142
Duke Energy – Pipe Fab Shop		
LW containing 3% benzene	3.75	3.25-4.25
LW containing 5% benzene	6.25	5.42-7.55
LW containing 7% benzene	8.75	8.00-9.50
Safety-Kleen Mineral Spirits Parts Washers		
East Lincoln High School	0.42	0.22 – 0.82
Setzer's	0.1	0.06 – 0.2
Duke Energy – Pipe Fab Shop	2.49	1.23 – 4.95
Duke Energy – Maintenance	1.4	0.77 – 2.66
Mineral Spirits Cleaning		
Duke Energy – Maintenance	2.8	1.7 – 5.45
Spotcheck		
Duke Energy	Not determined	–
Tap Magic/Rapid tap		
Duke Energy	Not determined	–
CRC products		
Duke Energy – Maintenance		
10 ppm benzene	0.049	0.021 – 0.091
100 ppm benzene	0.49	0.21 – 0.91
Kroil		
Duke Energy – Maintenance	3.5	10.02 0.07 – 7.0 0.04 – 0.04
Marvel Mystery Oil		
Duke Energy – Maintenance	Not determined	–
Total		
Low (3% benzene LW; 10 ppm benzene CRC)	17.07	13.07 8.86 – 28.37 8.79 – 21.41
Medium (5% benzene LW; 10 ppm benzene CRC)	19.57	17.53 13.04 – 33.5 12.96 – 26.57
High (7% benzene LW; 100 ppm benzene CRC)	21.63	18.52 13.8 – 34.44 13.73 – 27.46

